L Number	Hits	Search Text	DB	Time stamp
27	57	(US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4072768-\$ or US-573843-\$ or US-4059461-\$ or US-5024724-\$).did. or (US-5503718-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-20030170519-\$ or US-2003011029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-2004148438-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60053879-\$ or US-4335295-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/10/21 12:51
28	4		USOCR	2004/10/21 12:51
31	5	((US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4059461-\$ or US-5024724-\$).did. or (US-5503718-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-4555721-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-049428-\$ or JP-06314592-\$ or JP-2004148438-\$ or JP-06314592-\$ or JP-2004148438-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-64056309-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.) and citric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 18:36
36	135		USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 16:32

00	404			
42	33	(form\$3 same foil\$1 same citric) not ((US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4059461-\$ or US-5024724-\$).did. or (US-5503718-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-4555721-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-0411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-2004148438-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60053879-\$ or US-4335295-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.) not formyl (anodiz\$3 oxidiz\$4 oxidis\$4) same foil\$1 same citric	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB;	2004/10/21 16:09
43		((anodiz\$3 oxidiz\$4 oxidis\$4) same foil\$1 same citric) not ((form\$3 same foil\$1 same citric) not ((US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4072768-\$ or US-5773843-\$ or US-5711988-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-4555721-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-02075155-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-63083287-\$ or JP-63083287-\$ or JP-64056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-64056309-\$).did. or (JP-04056309-\$ or JP-59083772-\$).did.) not formyl)	EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 16:32

45	6	(("4252575" "4385342" "4426260" "4481084" "4942501" "4969974" "5078845" "5131388" "5143591" "5146391" "5153820" "5449448" "5503718" "5522851" "5660737" "5715133" "5858199").PN.) and	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 17:09
57	17	citric ((US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4059461-\$ or US-5024724-\$).did. or (US-5503718-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-20030170519-\$ or US-20030104673-\$ or US-20030170519-\$ or US-2003011029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-59083772-\$ or JP-03099417-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-07049428-\$ or JP-01145832-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60053879-\$ or US-4335295-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.) and (form\$3 with current)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 18:49
88		((US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-5660737-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-3779877-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5584890-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-4072768-\$ or US-5773843-\$ or US-6781817-\$ or US-6785123-\$ or US-5711988-\$ or US-4964967-\$ or US-4555721-\$).did. or (US-20030104673-\$ or US-20030170519-\$ or US-20020111029-\$).did. or (EP-497180-\$).did. or (JP-63083287-\$ or JP-03099417-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-02075155-\$ or JP-02012775-\$ or JP-04056309-\$).did. or (JP-01145832-\$ or JP-63083287-\$ or JP-63083287-\$ or JP-64053879-\$ or US-4335295-\$ or TW-457157-\$ or US-5202278-\$ or JP-61126777-\$ or JP-04056309-\$ or JP-59083772-\$).did.) and (form\$3)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/21 18:50

	· · · · · · · · · · · · · · · · · · ·		_	
89	21	· · · · · · · · · · · · · · · · · · ·	USPAT;	2004/10/21
		US-5715133-\$ or US-5660737-\$ or US-5522851-\$	US-PGPUB;	18:50
		or US-4525249-\$ or US-4518471-\$ or	EPO; JPO;	
		US-4474657-\$ or US-4420367-\$ or US-4213835-\$	DERWENT;	
		or US-3779877-\$ or US-6802954-\$ or	IBM_TDB	
		US-6426864-\$ or US-6197184-\$ or US-5808857-\$		
		or US-5584890-\$ or US-5405493-\$ or		
		US-6030556-\$ or US-4335295-\$ or US-5194127-\$		
		or US-6299752-\$ or US-6025115-\$ or		
		US-4072768-\$ or US-5773843-\$ or US-4059461-\$		
		or US-5024724-\$).did. or (US-5503718-\$ or		
		US-6781817-\$ or US-6785123-\$ or US-5711988-\$		
		or US-4964967-\$ or US-4555721-\$).did. or		
		(US-20030104673-\$ or US-20030170519-\$ or		
		US-20020111029-\$).did. or (EP-497180-\$).did. or		
		(JP-63083287-\$ or JP-03099417-\$ or		
		JP-59083772-\$ or JP-411330511-\$ or		
		JP-07183553-\$ or JP-07049428-\$ or		
		JP-06314592-\$ or JP-2004148438-\$ or		
		JP-2000106169-\$ or JP-02075155-\$ or		
		JP-02012775-\$ or JP-04056309-\$).did. or		
		(JP-01145832-\$ or JP-63083287-\$ or		
1		JP-60053879-\$ or US-4335295-\$ or TW-457157-\$		
		or US-5202278-\$ or JP-61126777-\$ or		
		JP-04056309-\$ or JP-59083772-\$).did.) and		
		(form\$3 same current)		
32	9		HODAM	2004/40/04
. 32	9	("3779877" "4518471" "4525249" "4671858"	USPAT	2004/10/21
		"5131388" "5522851" "5584890"		15:58
53	2	"5660737" "5901032").PN.		
33	3	3551303.URPN.	USPAT	2004/10/21
477	,,,	4401004 ***		18:15
47	16	4481084.URPN.	USPAT	2004/10/21
0.5				17:37
35	2	6197184.URPN.	USPAT	2004/10/21
4.5	_			16:06
46	3	("4113579" "4437945" "4437946").PN.	USPAT	2004/10/21
				17:35
49	7	("3666638" "4414077" "4450049" "4481084"	USPAT	2004/10/21
		"4554057" "4936957" "5158663").PN.		17:55
52	8	("3551303" "3666638" "3864220" "4039400"	USPAT	2004/10/21
		"4052273" "4481083" "4481084"		18:12
		"4781802").PN.		
54	8	("4125674" "4213835" "4420367" "4474657"	USPAT	2004/10/21
		"4518471" "4525249" "5143587"		18:18
		"5715133").PN.		
44	17	("4252575" "4385342" "4426260" "4481084"	USPAT	2004/10/21
		"4942501" "4969974" "5078845"		19:07
		"5131388" "5143591" "5146391" "5153820"		
		"5449448" "5503718" "5522851"		
,		"5660737" "5715133" "5858199").PN.		
90	20	(capacitor and foil).ti. and (form\$4 near10 current)	USPAT	2004/10/21
			· - =	19:10
91	159	(foil).ti. and (form\$4 near10 current)	USPAT	2004/10/21
				19:22
92	139	((foil).ti. and (form\$4 near10 current)) not	USPAT	2004/10/21
		((capacitor and foil).ti. and (form\$4 near10	201111	19:14
		current))		x 9,1 T
93	26	(foil).ti. and ((anodiz\$4 oxidiz\$4 oxidis\$4) near10	USPAT	2004/10/21
		current)	JOIAI	2004/10/21 19:23
94	16	((foil).ti. and ((anodiz\$4 oxidiz\$4 oxidis\$4) near10	USPAT	
1	•	current)) not (((foil).ti. and (form\$4 near10	OOFAI	2004/10/21
ļ		current)) not ((capacitor and foil).ti. and (form\$4		19:23
		near10 current)))		
Search Histo	10/01/	04 0:12:25 PM Page 4		

208	1	1984-290881.NRAN.	DERWENT	2004/10/21
-	3	(("6377442") or ("6736956") or ("6802954")).PN.	USPAT	21:05 2004/10/14
-	11	(("5660737") or ("6168706") or ("6224738") or ("4213835") or ("4420367") or ("4474657") or ("4518471") or ("4525249") or ("5715133") or ("3779877") or ("5522851")).PN.	USPAT	17:54 2004/10/14 17:54

-	295 ("6117300"		USPAT	2004/10/14
	"5268068"			18:00
	"6321114"			
	"6459566"			
	"5369881"			
	"4401489"			
	"4800133"			
	"6168706"			
	"6224738"			
	"6224738"			
	"6238810"			
	"4263113"			
	"4381231"			
	"4426260"			
	"4432846"			
	"4474657"			
	"4497699"			
	"4518471"			
	"4525249"			
	"4855022"			
	"4861439"			
	"4970626"			
	"5405493"	•		
	"5500101"			
	"5660737"			
	"5715133"	PLUS SEARCH		
	"5808857"	Y U(-)		
	"5901032"	1		
	"5922215"	1		
	"6099709"	CLAPCH		
	"6113755"	NATRUTI		
	"6409776"			1
	"6421226"			
	"6426864"			
	"6504704"			
	"6515847"			
	"6556863" "6621686"			
	"6736956"			
	"5521030"			
	"5017271"			
	"5284554"			
	"6203685"			
	"6409072"			
	"5858517"			
	"5897761"			
	"5366794"			
	"5377073"			, ,
	"5545466"			
	"5958209").pn.			
	("6194056"			
	"6419149"			
	"6119335"			
	"6320140"			
	"6346678"			
	"6405431"			
	"6660941"			
	"4053977"			
	"5242562"			
	"5429738"			
	"4323441"			
	"4343686"			
	"5800930"			
	0/21/046 9 062: 33 "PM	Page 6		
C:\APPS\EAST\Wo	rkspac'69\99689'777.v	vsp		
	"6032075"			
· · · · · · · · · · · · · · · · · · ·	1 "	•	I .	1

	100	(016 (55) 0010		
-	129	(216/55).CCLS.	USPAT;	2004/10/15
			US-PGPUB;	15:08
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	309	(216/87).CCLS.	USPAT;	2004/10/15
			US-PGPUB;	15:13
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	28	((216/87).CCLS.) and laser.ti,ab,clm.	USPAT;	2004/10/15
:			US-PGPUB;	15:09
			EPO; JPO;	13.09
			DERWENT;	
			IBM TDB	
_	279	((216/87).CCLS.) not (((216/87).CCLS.) and	1 -	2004/10/15
	217	laser.ti,ab,clm.) not ((216/55).CCLS.)	USPAT;	2004/10/15
		1aser.u,ab,cliff.) flot ((210/55).CCLS.)	US-PGPUB;	15:33
			EPO; JPO;	
			DERWENT;	
		(OCHNIDIDED OF DESCRIPTION	IBM_TDB	
-	59	(SCHNEIDER-CLINTON-T RIBBLE-B	USPAT;	2004/10/15
		STRANGE-THOMAS-F	US-PGPUB;	15:42
		STRANGE-THOMAS-FLAVIAN HEMPHILL-R	EPO; JPO;	
		THOMPSON-GARY THOMPSON-GARY-D	DERWENT;	
		HEMPHILL-R-J).in.	IBM_TDB	
-	1	((SCHNEIDER-CLINTON-T RIBBLE-B	USPAT;	2004/10/15
	•	STRANGE-THOMAS-F	US-PGPUB;	15:42
ľ		STRANGE-THOMAS-FLAVIAN HEMPHILL-R	EPO; JPO;	
		THOMPSON-GARY THOMPSON-GARY-D	DERWENT;	
		HEMPHILL-R-J).in.) and laser	IBM_TDB	
-	26	((SCHNEIDER-CLINTON-T RIBBLE-B	USPAT;	2004/10/15
		STRANGE-THOMAS-F	US-PGPUB;	15:50
		STRANGE-THOMAS-FLAVIAN HEMPHILL-R	EPO; JPO;	13.30
		THOMPSON-GARY THOMPSON-GARY-D	DERWENT;	
		HEMPHILL-R-J).in.) and (heat\$3 melt\$3 anneal\$4)	IBM_TDB	
_	2306	pacesetter.as.	_	2004/10/15
	2000	pacesetter.as.	USPAT;	2004/10/15
			US-PGPUB;	15:50
			EPO; JPO;	
			DERWENT;	
	1440	17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	IBM_TDB	
-	1442	pacesetter.as. and (anode electrode capacitor	USPAT;	2004/10/15
		defibrillator)	US-PGPUB;	15:51
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1138	pacesetter.as. and (anode electrode capacitor	USPAT;	2004/10/15
	İ	defibrillator icd).ti,ab,clm.	US-PGPUB;	15:51
			EPO; JPO;	
			DERWENT;	
	İ		IBM_TDB	
-	13	(pacesetter.as. and (anode electrode capacitor	USPAT;	2004/10/15
[defibrillator icd).ti,ab,clm.) and ((heat\$4 melt\$4	US-PGPUB;	16:01
		pattern\$4) with (laser))	EPO; JPO;	10.01
		• / / / / / / / / / / / / / / / / / / /	DERWENT;	
			IBM_TDB	
_	2958	(430/311).CCLS.		2004/10/15
	2,00	(100) 011,0000.	USPAT;	2004/10/15
			US-PGPUB;	16:01
			EPO; JPO;	
			DERWENT;	
	<u>.</u> <u>.</u>		IBM_TDB	

	2010	14004040		
-	2240	(430/313).CCLS.	USPAT;	2004/10/15
			US-PGPUB;	16:01
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	359	'''	USPAT;	2004/10/15
		laser.ti,ab,clm.	US-PGPUB;	16:02
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	726	(((430/311).CCLS.) ((430/313).CCLS.)) and (laser	USPAT;	2004/10/15
		with (heat\$3 melt\$3 pattern\$3))	US-PGPUB;	16:03
		(EPO; JPO;	10.03
			DERWENT;	
			IBM_TDB	
-	132	(((430/311).CCLS.) ((430/313).CCLS.)) and (laser		0004/10/15
	102	with (heat\$3 melt\$3 pattern\$3)).ti,ab,clm.	USPAT;	2004/10/15
		with (heaths merths patternas), ti, ab, cm.	US-PGPUB;	16:41
:			EPO; JPO;	
			DERWENT;	
	10	/////20/211\ COLG\ ///20/212\ COTG\ //	IBM_TDB	
-	12	((((430/311).CCLS.) ((430/313).CCLS.)) and (laser	EPO; JPO;	2004/10/15
		and (heat\$3 melt\$3 pattern\$3))) not	DERWENT;	16:42
		((((430/311).CCLS.) ((430/313).CCLS.)) and (laser	IBM_TDB	
		with (heat\$3 melt\$3 pattern\$3)).ti,ab,clm.)		
-	1214	(anode electrode foil capacitor plate) same etch\$4	USPAT;	2004/10/15
		same (laser with (heat\$3 melt\$3 pattern\$4))	US-PGPUB	16:44
-	724	((anode electrode foil capacitor plate) with etch\$4)	USPAT;	2004/10/15
		same (laser with (heat\$3 melt\$3 pattern\$4))	US-PGPUB	16:47
-	150	((anode electrode foil capacitor plate) with etch\$4)	USPAT;	2004/10/18
	ĺ	same (laser with (heat\$3))	US-PGPUB	11:53
-	384	(148/512).CCLS.	USPAT;	2004/10/15
			US-PGPUB;	17:21
	i		EPO; JPO;	17.21
			DERWENT;	
	i i		IBM_TDB	
-	106	((148/512).CCLS.) and laser.ti,ab,clm.		0004/10/15
	100	((1 10/012).0000.) and laser.u,ab,ellir.	USPAT;	2004/10/15
			US-PGPUB;	17:47
			EPO; JPO;	
			DERWENT;	
_	1939	laser ti ab clm and (llaser mant (malet))	IBM_TDB	0004/10:55
	1 20 9	laser.ti,ab,clm. and ((laser near5 (melt\$4 oxidiz\$4	USPAT;	2004/10/15
_	421	oxidat\$4 heat\$4 pattern\$4)) same (etch\$4 erod\$4))	US-PGPUB	17:46
	+21	laser.ti,ab,clm. and ((laser near5 (melt\$4 oxidiz\$4	USPAT;	2004/10/15
		oxidat\$4 heat\$4 pattern\$4)) same (etch\$4 erod\$4)	US-PGPUB	17:47
	C 4	same (resist\$3 protect\$4))		
_	64	(laser.ti,ab,clm. and ((laser near5 (melt\$4 oxidiz\$4	USPAT;	2004/10/15
		oxidat\$4 heat\$4 pattern\$4)) same (etch\$4 erod\$4)	US-PGPUB	17:48
		same (resist\$3 protect\$4))) and (electroly\$4		
j		electrochem\$4)	ļ	
-	40	(etch\$4 near4 resistan\$3) with (laser near4	USPAT;	2004/10/19
		(heat\$4 oxidiz\$ oxidat\$4 melt\$4 pattern\$4))	US-PGPUB	17:00
-	45518	(laser near4 (heat\$4 oxidiz\$ oxidat\$4 melt\$4	USPAT;	2004/10/15
	ļ	pattern\$4 engrav\$4 emboss\$4))	US-PGPUB	18:10
-	2	(etch\$4 near4 resistan\$3) with (laser near4	USPAT;	2004/10/15
•		(heat\$4 oxidiz\$ oxidat\$4 melt\$4 pattern\$4	US-PGPUB	18:10
i		engrav\$4 emboss\$4)) not ((etch\$4 near4		
		resistan\$3) with (laser near4 (heat\$4 oxidiz\$		
		oxidat\$4 melt\$4 pattern\$4)))		
-	7391	(laser near4 (heat\$4 oxidiz\$ oxidat\$4 melt\$4	USPAT;	2004/10/15
		pattern\$4 engrav\$4 emboss\$4)) and (anode	•	2004/10/15
		electrode capacitor defibrillator ICD foil).ti,ab,clm.	US-PGPUB	18:11
	L	one capacitor denormator ICD long.ti,ab,clm.		

	2067	(() 0 0 0 0 0 0 0 1 1 1 1 1 1 1 1 1 1 1 1		
-	3967	((laser near4 (heat\$4 oxidiz\$ oxidat\$4 melt\$4 pattern\$4 engrav\$4 emboss\$4)) and (anode	USPAT;	2004/10/15
		electrode capacitor defibrillator ICD foil).ti,ab,clm.	US-PGPUB	18:11
		and etch\$4		
-	874		USPAT;	2004/10/15
		pattern\$4 engrav\$4 emboss\$4)) same etch\$4) and	US-PGPUB	18:13
-		(anode electrode capacitor defibrillator ICD		
	1004	foil).ti,ab,clm.		
-	1034	((laser near4 (heat\$4 oxidiz\$ oxidat\$4 melt\$4 pattern\$4 engrav\$4 emboss\$4)) and (anode	USPAT;	2004/10/15
		electrode capacitor defibrillator ICD foil).ti,ab,clm.)	US-PGPUB	18:12
		and etch\$4.ti,ab,clm.		
-	187		USPAT;	2004/10/15
		pattern\$4 engrav\$4 emboss\$4)) and (anode	US-PGPUB	18:12
		electrode capacitor defibrillator ICD foil).ti,ab,clm.)		
-	1.05	and etch\$4.ti,ab,clm.) and surface adj area		
-	185	((laser near4 (heat\$4 oxidiz\$ oxidat\$4 melt\$4 pattern\$4 engrav\$4 emboss\$4)) and	USPAT;	2004/10/15
		etch\$4).ti,ab,clm. and (anode electrode capacitor	US-PGPUB	18:14
		defibrillator ICD foil).ti,ab,clm.		
-	197	(216/6).CCLS.	USPAT;	2004/10/15
			US-PGPUB;	18:21
			EPO; JPO;	
			DERWENT;	
_	24	((216/6).CCLS.) and laser	IBM_TDB	0004/10/10
		(1210) OJ. CCES. J and laser	USPAT; US-PGPUB;	2004/10/19
			EPO; JPO;	17:35
			DERWENT;	
			IBM_TDB	
-	173	((216/6).CCLS.) not (((216/6).CCLS.) and laser)	USPAT;	2004/10/15
			US-PGPUB;	18:23
			EPO; JPO;	
			DERWENT; IBM_TDB	
-	9181	(capacitor anode electrode) near4 (foil)	USPAT;	2004/10/15
		,,	US-PGPUB	18:58
-	96	((capacitor anode electrode) near4 (foil)) with laser	USPAT;	2004/10/18
		///2044610// ///04040654// ///0755//	US-PGPUB	15:10
-	2	(("3244612" "3404061" "3515664" "3658674" "3808534" "3030004" "4100060"	USPAT;	2004/10/15
		"3808534" "3930094" "4102960" "4238721" "4719401" "4752518" "5094732"	US-PGPUB	19:03
		"5150283" "5192432" "5196115"		
		"5200068" "5343156" "5360540" "5415768"		
		"5425858" "5476734" "5538611"		
		"5547581" "5558753" "5620597" "5636437"		
		"5647969" "5656915" "5706165" "5732683" "5748437" "5764097" "5770957"		
		"5733683" "5748437" "5764027" "5773957" "5776384" "5779891" "5793603"		
		"5821733" "5886503" "5910237" "5925230"		
		"5954937" "5969505" "5977015"		
		"5980718" "5982143" "5985452" "6045685"		
		"6074775" "6094788" "6096179"		
		"6127474" "6143218" "6149972" "6214204"		
		"6249089" "6309532" "6325907" "6346187" "6412400" "6426864" "6444220"	٠	
		"6346187" "6413409" "6426864" "6444339" "6628505" "6653018" "6664006"		
		"2002/0017463").PN.) and laser		
-	1554	((capacitor anode electrode) near4 (foil)) and laser	USPAT;	2004/10/15
			US-PGPUB	19:12
-	356	((capacitor anode electrode) near4 (foil)) and	USPAT;	2004/10/15
		laser.ti,ab,clm.	US-PGPUB	19:12

-	299	(((capacitor anode electrode) near4 (foil)) and	USPAT;	2004/10/15
		laser.ti,ab,clm.) not (((capacitor anode electrode)	US-PGPUB	19:12
		near4 (foil)) with laser)		
-	306	((capacitor anode electrode) near4 (foil)) and (laser	USPAT;	2004/10/15
		with (pattern emboss engrave heat melt oxidize))	US-PGPUB	19:13
-	275	(((capacitor anode electrode) near4 (foil)) and (laser	USPAT;	2004/10/15
		with (pattern emboss engrave heat melt oxidize)))	US-PGPUB	19:14
		not (((capacitor anode electrode) near4 (foil)) with	US-FGFUB	19.14
		laser)		
1_	117	,	Trop.m	2001/10/10
1	117	((((capacitor anode electrode) near4 (foil)) and (laser	USPAT;	2004/10/15
		with (pattern emboss engrave heat melt oxidize)))	US-PGPUB	19:54
		not (((capacitor anode electrode) near4 (foil)) with	,	
		laser)) and (surface adj area)		
-	247	(205/640).CCLS.	USPAT;	2004/10/15
			US-PGPUB;	19:54
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
_	9	((205/640).CCLS.) and ((capacitor anode electrode)		2004/10/15
		near4 (foil))	USPAT;	2004/10/15
		near (1011))	US-PGPUB;	19:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	30	((205/640).CCLS.) and laser	USPAT;	2004/10/15
			US-PGPUB;	19:59
			EPO; JPO;	1
			DERWENT;	
			IBM_TDB	
_	53139	laser near5 (pattern\$3 emboss\$3 engrav\$3 heat\$3		0004/10/15
	00105	melt\$3 oxidiz\$3 scrib\$3)	USPAT;	2004/10/15
	0470		US-PGPUB	20:03
-	2470	(laser near5 (pattern\$3 emboss\$3 engrav\$3	USPAT;	2004/10/15
		heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near20 (etch\$4)	US-PGPUB	20:02
-	2771	((laser and (pattern\$3 emboss\$3 engrav\$3 heat\$3	EPO; JPO;	2004/10/18
İ		melt\$3 oxidiz\$3 scrib\$3)) and (foil metal alloy	DERWENT;	11:14
		aluminum "al" anode electrode capacitor) and	IBM_TDB	
		(etch\$4))		
-	754	((laser near5 (pattern\$3 emboss\$3 engrav\$3	EPO; JPO;	2004/10/18
		heat\$3 melt\$3 oxidiz\$3 scrib\$3)) and (foil metal	DERWENT;	11:14
		alloy aluminum "al" anode electrode capacitor) and	IBM_TDB	11.17
		(etch\$4))	םתו"זאמי	
₋	99	((laser near5 (pattern\$3 emboss\$3 engrav\$3	EDO: IDO:	0004/10/10
		heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near10 (foil metal	EPO; JPO;	2004/10/19
		allow aluminum "al" = = 1	DERWENT;	17:21
	1	alloy aluminum "al" anode electrode capacitor)	IBM_TDB	
		near10 (etch\$4))	·	
-	984	((anode electrode foil capacitor plate metal alloy)	EPO; JPO;	2004/10/18
		and etch\$4) and (laser and (heat\$3))	DERWENT;	11:53
			IBM_TDB	
-	143	((anode electrode foil capacitor plate metal alloy)	EPO; JPO;	2004/10/18
		near10 etch\$4) and (laser near10 (heat\$3))	DERWENT;	11:53
		. , - ι (το (ποιτφο))	IBM_TDB	11.00
-	127	(((anode electrode foil capacitor plate metal alloy)	EPO; JPO;	2004/10/19
	141	near10 etch\$4) and (laser near10 (heat\$3))) not		2004/10/18
			DERWENT;	11:54
		(((laser near5 (pattern\$3 emboss\$3 engrav\$3	IBM_TDB	
		heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near10 (foil metal		
		alloy aluminum "al" anode electrode capacitor)		
		near10 (etch\$4)))		
-	1543	implantable adj cardioverter adj defibrillator	USPAT;	2004/10/18
		-	US-PGPUB;	13:36
			EPO; JPO;	
İ			DERWENT;	
	ŀ		IBM_TDB	
	1		ן סעויבואמי	ł

	T			
-	1242	(implantable adj cardioverter adj defibrillator) and (capacitor foil electrode)	USPAT; US-PGPUB;	2004/10/18 13:37
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	612	(implantable adj cardioverter adj defibrillator) and	USPAT;	2004/10/18
		(capacitor foil electrode).ti,ab,clm.	US-PGPUB	13:37
-	327	(implantable adj cardioverter adj defibrillator) and	USPAT;	2004/10/18
		((capacitor foil electrode) near10 (engrave etch emboss roughen area))	US-PGPUB	13:38
_	48	(implantable adj cardioverter adj defibrillator) and	USPAT;	2004/10/18
	Ì	((capacitor foil electrode) near10 (engrave etch	US-PGPUB	13:42
		emboss roughen area)).ti,ab,clm.		
-	51	((implantable adj cardioverter adj defibrillator) and	USPAT;	2004/10/18
		((capacitor foil electrode) near10 (engrave etch	US-PGPUB	13:42
		emboss roughen area))) and laser		10
_	372	(laser near5 (pattern\$3 emboss\$3 engrav\$3	USPAT;	2004/10/18
		heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near10 (foil metal	US-PGPUB	14:35
		alloy aluminum "al" anode electrode capacitor)		
		near20 (etch\$4)		
-	156	((laser near5 (pattern\$3 emboss\$3 engrav\$3	USPAT;	2004/10/18
		heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near10 (foil metal	US-PGPUB	14:35
		alloy aluminum "al" anode electrode capacitor)		
		near20 (etch\$4)) and laser.ti,ab,clm.		
-	216	((laser near5 (pattern\$3 emboss\$3 engrav\$3	USPAT;	2004/10/18
		heat\$3 melt\$3 oxidiz\$3 scrib\$3)) near10 (foil metal	US-PGPUB	14:35
		alloy aluminum "al" anode electrode capacitor)		
		near20 (etch\$4)) not (((laser near5 (pattern\$3		
		emboss\$3 engrav\$3 heat\$3 melt\$3 oxidiz\$3		
		scrib\$3)) near10 (foil metal alloy aluminum "al"		
		anode electrode capacitor) near20 (etch\$4)) and		
		laser.ti,ab,clm.)		
-	40	((capacitor anode electrode) near4 (foil)) near10	EPO; JPO;	2004/10/18
		laser	DERWENT;	15:28
			IBM_TDB	
-	13	foil and capacitor and laser and etch\$4	EPO; JPO;	2004/10/18
			DERWENT;	15:32
	_	(6.7)	IBM_TDB	
-	0	(foil and capacitor and laser and etch\$4).ti,ab.	USPAT;	2004/10/18
·	07	F-11	US-PGPUB	15:36
-	27	foil same capacitor same laser same etch\$4	USPAT;	2004/10/18
	00	(fail and losse and at 1 day to 1	US-PGPUB	15:36
-	22	(foil and laser and etch\$4).ti,ab.	USPAT;	2004/10/18
	E20	otals and fail and anneaths	US-PGPUB	15:38
-	530	etch and foil and capacitor	EPO; JPO;	2004/10/18
			DERWENT;	15:45
_	3	(etch and foil and capacitor) and laser	IBM_TDB	0004/10/10
	3	(etc.) and ion and capacitor) and laser	EPO; JPO;	2004/10/18
			DERWENT;	15:45
_	14	(etch and fail and connector) and nattorn	IBM_TDB	0004/10/10
•	14	(etch and foil and capacitor) and pattern	EPO; JPO;	2004/10/19
			DERWENT;	17:28
_	58	((etch and foil and capacitor) and (heat melt	IBM_TDB	0004/10/10
	36	engrave emboss)) not ((etch and foil and capacitor)	EPO; JPO;	2004/10/18
		and pattern)	DERWENT;	15:51
		and pattern	IBM_TDB	

US-6781817-\$ or US-6168706-\$ or US-9715133-\$. pr or US-5560737-\$ or US-4407657-\$ or US-45560747-\$ or US-5522851-\$ or US-447657-\$ or US-4518471-\$ pr US-4525249-\$ or US-602954-\$ or US-6426864-\$ or US-6224738-\$ or US-52084890-\$ or US-5405493-\$ or US-6030556-\$ or US-433259-\$ or US-6030556-\$ or US-433259-\$ or US-6030556-\$ or US-433259-\$ or US-6030556-\$ or US-433259-\$ or US-6025115-\$ idd. or (US-407768-\$).did. or (US-20030104673-\$).did. or (US-70768-\$).did. or (US-20030104673-\$).did. or (US-70768-\$).did. or US-903072-\$ or US-6033595-\$ or JP-60053879-\$ or US-6938792-\$ or JP-60053879-\$ or US-6938792-\$ or JP-60053879-\$ or US-6335295-\$ or JP-60053879-\$ or US-4335295-\$ or JP-60053879-\$ or US-4385295-\$ or JP-60053879-\$ or US-438209-\$ or JP-60053879-\$ or US-4382595-\$ or JP-60053879-\$ or US-4382					
Or US-5560737-\$ or US-4420367-\$ or US-518471-\$	-	30	((US-5024724-\$ or US-5503718-\$ or	USPAT;	2004/10/19
US-5522851-\$ or US-4474657-\$ or US-4518471-\$ or US-4213835-\$ or US-6502547-\$ or US-6502547-\$ or US-6502545-\$ or US-6524738-\$ or US-650355-\$ or US-610355-\$ or US-5534890-\$ or US-5104127-\$ or US-5264890-\$ or US-5104127-\$ or US-6299752-\$ or US-5194127-\$ or US-6299752-\$ or US-5194127-\$ or US-6299752-\$ or US-573843-\$ or US-9025115-\$ id. dor (US-20030104673-\$ id. dor (US-2003039-\$ or US-9038772-\$ or US-45342037-\$	-				16:41
US-5522851-\$ or US-4474657 \$ or US-4518471-\$ or US-4213885-\$ or US-629595-\$ or US-6426864-\$ or US-6224738-\$ or US-692954-\$ or US-6426864-\$ or US-6224738-\$ or US-59405490-\$ or US-5030556-\$ or US-593057-\$ or US-593057-\$ or US-593057-\$ or US-593057-\$ or US-590857-\$ or US-590857-\$ or US-590857-\$ or US-590857-\$ or US-590417-\$ or US-6025115-\$3, did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (PP-497180-S), did. or (US-20030104673-\$), did. or (PP-497180-S), did. or (US-20030104673-\$), did. or (PP-497180-S), did. or (US-20030104673-\$), did. or (PP-497180-S), did. or (US-20030104673-\$), did. or (PP-497180-S), did. or (US-20030104673-\$), did. or (PP-497180-S), did. or (US-20030104673-\$), did. or (PP-497180-S), did. or (US-20030104673-\$), did. or (PP-497180-S), did. or (US-20030104673-\$), did. or (PP-497180-S), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-2003104673-\$), did. or (US-2004/10/19 US-PAT,		+	or US-5660737-\$ or US-4420367-\$ or	EPO; JPO;	
US-4825249-\$ or US-6802954-\$ or US-5405493-\$ or US-5808857-\$ or US-59584890-\$ or US-5405493-\$ or US-6030556-\$ or US-435299-\$ or US-5964193-\$ or US-6025115-\$, did. or (EP-497180-\$).did. or (US-20030104673-\$). did. or (EP-497180-\$).did. or (US-20030104673-\$). did. or (EP-497180-\$).did. or (US-20030104673-\$). did. or (EP-497180-\$).did. or (US-20030104673-\$). did. or (EP-497180-\$).did. or (US-20030104673-\$). did. or (EP-497180-\$).did. or (US-20030104673-\$). did. or (US-2003014670-\$). did. or (US-20030104673-\$). did. or (US-20030104673-\$). did. or (US-20030104673-\$). did. or (US-20030104673-\$). did. or (US-2003014671-\$). did. dispertion of US-403009-\$, did. or (US-2003014671-\$). did. dispertion of US-403009-\$, did. or (US-200308-\$). did. or (US-20030104671-\$). did. dispertion of US-403009-\$, did. or (US-20030104671-\$). dispertion of US-403009-\$, did. or (US-20030104671-\$). dispertion of US-403009-\$, did. or (US-4010469-\$). dispertion of US-403009-\$, did. or (US-403009-\$, did. or			US-5522851-\$ or US-4474657-\$ or US-4518471-\$	DERWENT;	
or US-5024738-8 or US-6197184-\$ or US-5808857's or US-5030556-8 or US-4335295-\$ or US-515890857's or US-50297852-8 or US-5773843-\$ or US-5025115-8), did. or (US-020310467-3), did. or (US-025115-8), did. or (US-0203010467-3), did. or (US-02767-8), did. or (US-0203010467-3), did. or (US-02767-8), did. or (US-02767-8), did. or (US-02767-8), did. or (US-02767-8), did. or (US-02767-8), did. or (US-02767-8), did. or (US-014592-8) or JP-04056309-8 or JP-0314892-8 or JP-060533879-8 or US-4335295-8 or JP-060533879-8 or US-4335295-8 or JP-0318879-8 or US-435289-8 or JP-0318879-8 or US-435492037-8 or JP-5018579-8 or JP-0218559-8 or JP-0318879-8 or US-435492037-8 or JP-5018579-8 or JP-0318879-8 or US-4542037-8 or JP-5018579-8 or JP-0318879-8 or JP-03189-2 or JP-0318879-8 or JP-03188			or US-4213835-\$ or US-3779877-\$ or	IBM_TDB	
or US-5024738-8 or US-6197184-\$ or US-5808857's or US-5030556-8 or US-4335295-\$ or US-515890857's or US-50297852-8 or US-5773843-\$ or US-5025115-8), did. or (US-020310467-3), did. or (US-025115-8), did. or (US-0203010467-3), did. or (US-02767-8), did. or (US-0203010467-3), did. or (US-02767-8), did. or (US-02767-8), did. or (US-02767-8), did. or (US-02767-8), did. or (US-02767-8), did. or (US-02767-8), did. or (US-014592-8) or JP-04056309-8 or JP-0314892-8 or JP-060533879-8 or US-4335295-8 or JP-060533879-8 or US-4335295-8 or JP-0318879-8 or US-435289-8 or JP-0318879-8 or US-435492037-8 or JP-5018579-8 or JP-0218559-8 or JP-0318879-8 or US-435492037-8 or JP-5018579-8 or JP-0318879-8 or US-4542037-8 or JP-5018579-8 or JP-0318879-8 or JP-03189-2 or JP-0318879-8 or JP-03188			US-4525249-\$ or US-6802954-\$ or US-6426864-\$	-	
US-5808857-8 or US-5584890-\$ or US-5405493-\$ or US-6020515-\$ or US-60209752-\$ or US-573843-\$ or US-602515-\$, did. or (US-9072768-\$), did. or (US-20030104673-\$), did. or (EP-497180-\$), did. or (US-20030104673-\$), did. or (EP-497180-\$), did. or (US-10300104673-\$), did. or (EP-497180-\$), did. or (US-10300104673-\$), did. or (EP-497180-\$), did. or (US-10300104673-\$), did. or (US-10314592-\$) or JP-600630397-\$ or JP-60093177-\$ or JP-0709428-\$), did. or (US-1148932-\$) or JP-60053879-\$ or JP-60053879-\$ or US-43452037-\$ or JP-60053879-\$ or US-43452037-\$ or JP-04056309-\$ or US-43452037-\$ or JP-04056309-\$ or US-43452037-\$ or JP-04056309-\$ or US-43452037-\$			or US-6224738-\$ or US-6197184-\$ or		
or US-6030556-8 or US-4335295-8 or US-5773843-\$ or US-6025115-\$), did. or (US-2072768-\$), did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (US-2003010-\$), or (JP-411330511-\$ or JP-07183553-\$ or JP-07183553-\$ or JP-0703693287-\$ or JP-0803877-\$ or JP-08038287-\$ or JP-0803828-\$ or					
US-5194127-\$ or US-6029153-\$, did. or (US-20030104673-\$), did. or (US-20030104673-\$), did. or (UP-41130511-\$ or UP-41130511-\$ or UP-41130511-\$ or UP-41130511-\$ or UP-40956309-\$ or UP-0099428-\$ id. or (UP-411430511-\$ or UP-41158531-\$ or UP-63083287-\$ or UP-63083287-\$ or UP-63083287-\$ or US-433292-\$ or UP-63083287-\$ or US-433292-\$ or US-43632037-\$ or US-4363293-\$ or US-4542037-\$					
or US-6025115-\$,did. or (US-4072768-\$),did. or (US-20030104673-\$),did. or (US-20030104673-\$),did. or (UP-40156309-\$ or JP-07183553-\$ or JP-04056309-\$ or JP-0704928-\$),did. or (JP-0704928-\$),did. or (JP-0704					
(US-20030104673-8), did. or (IP-497180-8), did. or (IP-41133051 1-8 or JP-07183553-8 or JP-6308372-8 or JP-63083287-8 or JP-60314592-8 or JP-63083287-8 or JP-60138092-8 or JP-63083287-8 or US-433259-8 or JP-04056309-8 or US-453259-8 or JP-04056309-8 or US-453259-8 or JP-04056309-8 or US-95083772-8 or JP-03108728-8 or US-4542037-8 or JP-52145053-8), did. or (NN820623), tban), and laser (capacitor and electrode), til. 583 ([post?etch\$3 post adj etch\$3 after near3 etch\$3] with laser] ([post?etch\$3 post adj etch\$3 after near3 etch\$3] and laser, ti, ab, cletch and foil and capacitor) and (heat melt engrave emboss) 4 2 ([post?etch\$3 post adj etch\$3 after near3 etch\$3] and laser, ti, ab, cletch and foil and capacitor) and (heat melt engrave emboss) 5 9 (etch and foil and capacitor) and pattern and laser 6 (etch and foil and capacitor) and pattern and laser 6 (etch and foil and capacitor) and pattern and laser 6 (etch and foil and capacitor) and pattern and laser 6 (etch and foil and capacitor) and pattern and laser 6 (etch and foil and capacitor) and pattern and laser 7 942 ((electrolyt\$4 electrochem\$4) with etch\$4) same (laser with (melt\$4 engrav\$4)) 8 ((foil?) with etch\$4 same (laser with (melt\$4 engrav\$4)) 9 1 ((foil?) with etch\$4 engrav\$4)) 1 2 ((electrolyt\$4 electrochem\$4) with etch\$4) same (laser with (melt\$4 engrav\$4)) 1 3 ((foil?) with etch\$4 engrav\$4) 1 4 ((foilapacitor) electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 1 5 ((apacitor) electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4) with etch\$4) same (laser with (melt\$4 engrav\$4)) 1 6 ((apacitor) electrode? foil?) same etch\$4] same (laser with (melt\$4 engrav\$4)) 1 6 ((apacitor) electrode? foil?) same etch\$4] same (laser with (melt\$4 engrav\$4)) 1 7 (apacitor) electrode? foil?) same etch\$4] same (laser with (melt\$4 engrav\$4) with etch\$4] same (laser with (melt\$4 engrav\$4)) 1 8 (apacitor) electrode? foil?) same etch\$4] same (laser with (melt\$4 engrav\$4) with etch\$4] same (laser with (melt\$4 engrav\$4) pattern\$		4			
JP-4113.0511-\$ or JP-07183553-\$ or JP-0309417-\$ or JP-59083772-\$ or JP-06014592-\$ or JP-0604428-\$).did. or JP-061145832-\$ or JP-06053879-\$ or JP-06053879-\$ or JP-06053879-\$ or JP-06053879-\$ or JP-04056309-\$ o					
JP-04056309-\$ or JP-03099417-\$ or JP-5908377-\$ or JP-0614592-\$ or JP-63082287-\$ or JP-06138092-\$ or JP-60053879-\$ or JP-60138092-\$ or JP-60053879-\$ or JP-50138092-\$ or JP-04056309-\$ or JP-59033772-\$ or JP-03108728-\$ or US-4335295-\$ or JP-03108728-\$ or US-4335295-\$ or JP-03108728-\$ or US-433432-\$ or US-452037-\$ or JP-52145053-\$].did. or [NN820623].tban] and laser [capacitor and electrode].ti. 583 ([post?etch\$3 post adj etch\$3 after near3 etch\$3] and laser].ti,āb,cim. [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser].ti,āb,cim. [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser].ti,āb,cim. [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser].ti,āb,cim. [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser].ti,āb,cim. [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser].ti,āb,cim. [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser].ti,āb,cim. [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser].ti,āb,cim. [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser].ti,āb,cim. [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser].ti,āb,cim. [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser with (melt\$4 engrav\$4)] [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser with (melt\$4 engrav\$4)] [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser with (melt\$4 engrav\$4)] [oso4/10/19] [oso?tetch\$3 post adj etch\$3 after near3 etch\$3] and laser with (melt\$4 engrav\$4)] [oso4/10/19] [oso					
JP-59083772-\$ or JP-60314592-\$ or JP-63083287-\$ or JP-60383287-\$ or JP-60138092-\$ or JP-60383879-\$ or JP-96038379-\$ or JP-904055309-\$ or JP-904055399-\$ or JP-905083772-\$ or JP-0145053-\$, did. or (N820623),tban.) and laser (capacitor and electrode).ti. - 558 ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser((post?etch\$3 post post post post post post post post					
JP-07049428-\$, did. or (JP-01145832-\$ or JP-63083287-\$ or JP-60053879-\$ or US-4335295-\$ or JP-04055399-\$ or US-4335295-\$ or JP-04056399-\$ or JP-59083772-\$ or JP-03108728-\$ or US-4542037-\$ or JP-59145053-\$, did. or (NN820623), tban 1, and laser (capacitor and electrode).ti. 558 ((post?etch\$3 post adj etch\$3 after near3 etch\$3) with laser) ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti,ab. clm. ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti,ab. clm. ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti,ab. clm. ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti,ab. clm. ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti,ab. clm. ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti,ab. clm. ((post?etch\$3 post adj etch\$3 after near3 etch\$3) uSPAT; uS-POPUB (17:02 2004/10/19 17:0					
JP-600583287-\$ or JP-60188992-\$ or JP-00563397-\$ or JP-9018728-\$ or JP-9083772-\$ or JP-04056309-\$ or JP-59083772-\$ or JP-04056309-\$ or JP-59083772-\$ or JP-04056309-\$ or JP-59083772-\$ or JP-04056309-\$ or JP-59083772-\$ or JP-59148505-\$, lid. or (NN820623), tban.) and laser (capacitor and electrode).ti. - 558 ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser, tijab, clm 360 ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser, tijab, clm 42 ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser, tijab, clm 59 (etch and foil and capacitor) and (heat melt curgrave emboss) - 1 (etch and foil and capacitor) and pattern and laser EPO, JPO; DERWENT; IBM_TDB USPAT; USPACPUB USPAT; USPCPUB USPAT;			· ·		
JP-60053879-\$ or US-433295-\$ or JP-03108728-\$ or JP-03108728-\$ or US-4542037-\$ or JP-03108728-\$ or US-4534834-\$ or US-452037-\$ or JP-52145053-\$), did, or (NRS20623), bban), and laser (capacitor and electrode], ti. 583 ((post?etch\$3 post adj etch\$3 after near3 etch\$3) with laser) 42 ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti, ab, clm. 42 (post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti, ab, clm. 59 (etch and foil and capacitor) and (heat melt engrave emboss) 10 (etch and foil and capacitor) and pattern and laser engrave emboss) 11 ((electrolyt\$4 electrochem\$4) with etch\$4) same (laser with (melt\$4 engrav\$4)) 12 ((electrolyt\$4 electrochem\$4) with etch\$4) same (laser with (melt\$4 engrav\$4)) 13 ((foil?) with etch\$4) same (laser with (melt\$4 engrav\$4)) 14 ((apacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 15 ((apacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 16 (capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 17 (capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 18 (capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 19 (capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 10 (capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 10 (capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 10 (capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4) uspArī; uspGPUB uspArī; uspGPUB uspArī; uspGPUB uspArī; uspGPUB uspArī; uspGPUB uspArī; uspGPUB uspArī; uspGPUB uspArī; uspGPUB uspArī; u					
JP-04056309-\$ or JP-59083772-\$ or JP-59083772-\$ or JP-59083772-\$ or JP-59083772-\$ or JP-59083772-\$ or JP-52145033-\$).did. or (NN520623).tban.) and laser (capacitor and electrode).ti.					
JP-03108728-\$ or US-4834834-\$ or US-452037-\$ or JP-52145053-\$, idid. or (NN820623), tban.) and laser (capacitor and electrode), ti. USPAT; US-PGPUB (Dost?etch\$3 post adj etch\$3 after near3 etch\$3) with laser), ti, ab. USPAT; US-PGPUB (Dost?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti, ab. USPAT; US-PGPUB (Dost?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti, ab. USPAT; US-PGPUB (Dost?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti, ab. USPAT; US-PGPUB (Dost?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti, ab. USPAT; US-PGPUB (Dost?etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti, ab. USPAT; US-PGPUB (Dost?etch\$4 lectrode), ti, ab. USPAT; US-PGPUB (Dost?etch\$4 lectrode), ti, ab. USPAT; US-PGPUB (Dost?etch\$4 lectrode), ti, ab. USPAT; US-PGPUB (Eetch and foil and capacitor) and pattern and laser USPAT; US-PGPUB (Ifoil?) with etch\$4 same (laser with (melt\$4 engrav\$4)) USPAT; US-PGPUB (Ifoil?) with etch\$4] same (laser with (melt\$4 engrav\$4)) USPAT; US-PGPUB (Ifoil?) with etch\$4] same (laser with (melt\$4 engrav\$4) USPAT; US-PGPUB (USPAT; US-PGPUB (Ifoil?) with etch\$4] same (laser with (melt\$4 engrav\$4) USPAT; US-PGPUB (USPAT; US-PGPUB (Ifoil?) with etch\$4] same (laser with (melt\$4 engrav\$4) USPAT; US-PGPUB (USPAT; US-PGPUB (Ifoil?) USPAT; US-PGPUB (USPAT; US-PGPUB (Ifoil?) USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; USPAT; US					
US-45/2037-\$ or JP-52145053-\$).did. or (NN820623).tban.) and laser (capacitor and electrode).ti. 558 ((post?etch\$3 post adj etch\$3 after near3 etch\$3) with laser) ((post?etch\$3 post adj etch\$3 after near3 etch\$3) and laser-1,ti,ab.,clm. (post?etch\$3 post adj etch\$3 after near3 etch\$3) uSPAT; US-PGPUB USPAT; US-PGPU					
S58					
S58					
S83					
US-PGPUB US-PGPUB	-	558	(capacitor and electrode).ti.	USPAT;	2004/10/19
S83					
with laser ((post/etch\$3 post adj etch\$3 after near3 etch\$3) and laser), ti, ab, clm. ((post/etch\$3 post adj etch\$3 after near3 etch\$3) uSPAT; 2004/10/19 17:02 2004/10/19 17:02 2004/10/19 17:02 2004/10/19 2004/10/	-	583	((post?etch\$3 post adj etch\$3 after near3 etch\$3)		1
360					
and laser).ti,ab,clm.	-	360		ł	
42					1 ' '
and laser), ti, ab. (etch and foil and capacitor) and (heat melt engrave emboss) 1 (etch and foil and capacitor) and pattern and laser (etch and foil and foil and foil and foil and foil and foil and foil and foil and foil and foil and foil and foil and foil and foil and foil a	-	42			
Section Sect				,	
engrave emboss) 1 (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern and laser (etch and foil and capacitor) and pattern 54) ((electrolyt\$4 ear with (melt\$4 engrav\$4)) ((electrolyt\$4 electrochem\$4) with etch\$4) same (laser with (melt\$4 engrav\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4) same (laser with (melt\$4 engrav\$4) same (laser with (melt\$4	<u> </u>	59			l I
1					
1			Cirgiave Cimboss	,	17:27
1	<u> </u>	1	(etch and foil and conscitor) and nottons and leave		0004/10/10
- 942 etch\$4 same (laser with (melt\$4 engrav\$4)) 12 ((electrolyt\$4 electrochem\$4) with etch\$4) same (laser with (melt\$4 engrav\$4)) 13 ((foil?) with etch\$4) same (laser with (melt\$4 engrav\$4)) 14 ((foil?) with etch\$4) same (laser with (melt\$4 engrav\$4)) 15 ((capacitor? electrode? foil?) with etch\$4) same (laser with (melt\$4 engrav\$4)) 16 (capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 17 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 18 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) 19 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) 10 (capacitor? electrode? foil?) same etch\$4) same (laser same (melt\$4 engrav\$4 pattern\$4)) 10 (capacitor? electrode? foil?) same etch\$4] same (laser with (melt\$4 engrav\$4 pattern\$4)) 10 (capacitor? electrode? foil?) same etch\$4] same (laser with (melt\$4 engrav\$4 pattern\$4)) 10 (capacitor? electrode? foil?) sid, ab, clm. same etch\$4] us.PGPUB 17:44 10 (capacitor? electrode? foil?) sid, ab, clm. same etch\$4] us.PGPUB 17:44 10 (capacitor? electrode? foil?) sid, ab, clm. same etch\$4] us.PGPUB 17:45 112 (216/94).CCLS. 112 (216/94).CCLS. 113 (216/94).CCLS.		1	town and ion and capacitor) and pattern and laser		
942 etch\$4 same (laser with (melt\$4 engrav\$4)) 12 ((electrolyt\$4 electrochem\$4) with etch\$4) same (laser with (melt\$4 engrav\$4)) 13 ((foil?) with etch\$4) same (laser with (melt\$4 engrav\$4)) 14 ((foil?) with etch\$4) same (laser with (melt\$4 engrav\$4)) 15 ((capacitor? electrode? foil?) with etch\$4) same (laser with (melt\$4 engrav\$4)) 16 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 17 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 18 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) 19 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) 10 (capacitor? electrode? foil?) same etch\$4 same (laser same (melt\$4 engrav\$4 pattern\$4)) 10 (capacitor? electrode? foil?) same etch\$4 same (laser same (melt\$4 engrav\$4 pattern\$4)) 10 (capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) 10 (capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) 10 (capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) 10 (capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) 11 (USPAT; US-PGPUB (USPAT; USPAT; US-PGPUB (USPAT; USPAT; USPAT; US					17:28
12	_	040	atabet same flagor with for 1464 (54)		2004/10/55
12 ((electrolyt\$4 electrochem\$4) with etch\$4) same (laser with (melt\$4 engrav\$4)) US-PGPUB 17:38 USPAT; uS-PGPUB 17:38 USPAT; uS-PGPUB 17:39 USPAT; uS-PGPUB 17:39 USPAT; uS-PGPUB 17:39 USPAT; uS-PGPUB 17:39 USPAT; uS-PGPUB 17:39 USPAT; uS-PGPUB 17:39 USPAT; uS-PGPUB 17:39 USPAT; uS-PGPUB 17:39 USPAT; uS-PGPUB 17:39 USPAT; uS-PGPUB 17:44 USPAT; uS-PGPUB 17:44 USPAT; uS-PGPUB 17:44 USPAT; uS-PGPUB 17:44 USPAT; uS-PGPUB 17:44 USPAT; uS-PGPUB 17:44 USPAT; uS-PGPUB 17:44 USPAT; uS-PGPUB 17:44 USPAT; uS-PGPUB 17:44 USPAT; uS-PGPUB 17:44 USPAT; uS-PGPUB 17:44 USPAT; uS-PGPUB 17:45 USPAT; uS-PGPUB	-	942	cicligg same haser with (menth4 engravh4))		
(laser with (melt\$4 engrav\$4))		1.0	//-1/ 1.ch/4 1 / 1 dec /** ****		1
1	-	12		•	1 ' '
engrav\$4)) ((capacitor? electrode? foil?) with etch\$4) same (laser with (melt\$4 engrav\$4)) - 23 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) - 304 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) - ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) - ((capacitor? electrode? foil?) same etch\$4) same (laser same (melt\$4 engrav\$4 pattern\$4)) - ((capacitor? electrode? foil?) same etch\$4) same (laser same (melt\$4 engrav\$4 pattern\$4)) - ((capacitor? electrode? foil?).ti,ab,clm. same etch\$4					
11 ((capacitor? electrode? foil?) with etch\$4) same (laser with (melt\$4 engrav\$4)) 23 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 304 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4)) 710 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser same (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser same (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4 uSPAT; uS-PGPUB 17:45 US-PGPUB 17:45 US-PGPUB 18:17 2004/10/19 18:17 VS-PGPUB; EPO; JPO; DERWENT;	-	$\mid 1 \mid$			
(laser with (melt\$4 engrav\$4))				US-PGPUB	17:39
Claser with (melt\$4 engrav\$4)	-	11		USPAT;	2004/10/19
23				· ·	
(laser with (melt\$4 engrav\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser same (melt\$4 engrav\$4 pattern\$4)) (capacitor? electrode? foil?).ti,ab,clm. same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) (capacitor? electrode? foil?).ti,ab,clm. same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) (TERAMATSU-MAKOTO TERAMATSU).in. 112 (216/94).CCLS. US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	-	23			l I
304 ((capacitor? electrode? foil?) same etch\$4) same (laser with (melt\$4 engrav\$4 pattern\$4))				•	l '''
(laser with (melt\$4 engrav\$4 pattern\$4)) ((capacitor? electrode? foil?) same etch\$4) same (laser same (melt\$4 engrav\$4 pattern\$4)) (capacitor? electrode? foil?).ti,ab,clm. same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) 52 (TERAMATSU-MAKOTO TERAMATSU).in. 112 (216/94).CCLS. (laser with (melt\$4 engrav\$4 pattern\$4)) (Capacitor? electrode? foil?).ti,ab,clm. same etch\$4 same (tapacitor? electrode? foil?).ti,ab,clm. same etch\$4 USPAT; US-PGPUB USPAT	-	304			
710 ((capacitor? electrode? foil?) same etch\$4) same (laser same (melt\$4 engrav\$4 pattern\$4)) 10 (capacitor? electrode? foil?).ti,ab,clm. same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) 52 (TERAMATSU-MAKOTO TERAMATSU).in. 112 (216/94).CCLS. USPAT; US-PGPUB US-PGPUB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO					
(laser same (melt\$4 engrav\$4 pattern\$4)) (capacitor? electrode? foil?).ti,ab,clm. same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) (TERAMATSU-MAKOTO TERAMATSU).in. 112 (216/94).CCLS. US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	-	710			
10 (capacitor? electrode? foil?).ti,ab,clm. same etch\$4 same (laser with (melt\$4 engrav\$4 pattern\$4)) 52 (TERAMATSU-MAKOTO TERAMATSU).in. 112 (216/94).CCLS. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;				-	
same (laser with (melt\$4 engrav\$4 pattern\$4)) (TERAMATSU-MAKOTO TERAMATSU).in. US-PGPUB; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	·_	10			l l
- 52 (TERAMATSU-MAKOTO TERAMATSU).in. USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;					
US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; US-PGPUB; EPO; JPO; DERWENT;	_	52			
EPO; JPO; DERWENT; IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; DERWENT; DERWENT; DERWENT;		02	(-2.21100 MINIOTO IBIOMINITOO),III.		
DERWENT; IBM_TDB USPAT; 2004/10/19 US-PGPUB; EPO; JPO; DERWENT;					10:17
- 112 (216/94).CCLS. IBM_TDB					
- 112 (216/94).CCLS. USPAT; US-PGPUB; US-PGPUB; EPO; JPO; DERWENT; USPAT; USPAT; US-PGPUB; EPO; JPO; DERWENT;					
US-PGPUB; 18:17 EPO; JPO; DERWENT;			(016 (04) 0010		
EPO; JPO; DERWENT;	-	112	(216/94).CCLS.		
DERWENT;					18:17
		[EPO; JPO;	
				DERWENT;	
				IBM_TDB	

-	83	((216/94).CCLS.) and laser	USPAT;	2004/10/19
			US-PGPUB;	18:17
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	9	("3779877" "4518471" "4525249" "4671858"	USPAT	2004/10/19
		"5131388" "5522851" "5584890"		19:32
		"5660737" "5901032").PN.		
-	2	JP-63083287-\$.did.	USPAT;	2004/10/19
		,	US-PGPUB;	19:54
			EPO; JPO;	13.0.
			DERWENT;	
İ		,	IBM_TDB	
_	19	(laser? and melt\$3).ti.	USPAT;	2004/10/19
	1	(laser: and mercho).ti.	1	19:56
	,		US-PGPUB;	19.30
:			EPO; JPO;	
		•	DERWENT;	
	26	laser? adj melt\$3	IBM_TDB	0004/10/10
_	20	laser auj metopo	USPAT;	2004/10/19
			US-PGPUB;	19:56
			EPO; JPO;	
			DERWENT;	
		1 0 1:1 1:004 17	IBM_TDB	
-	1	laser? with melt\$4 and (electrode? capacitor?).ti.	USPAT;	2004/10/20
			US-PGPUB;	12:02
			EPO; JPO;	
			DERWENT;	
	_		IBM_TDB	
-	. 26	laser? with melt\$4 and (electrode?	USPAT;	2004/10/20
		capacitor?).ti,ab,clm.	US-PGPUB;	12:02
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	48	(US-5660737-\$ or US-5584890-\$ or	USPAT;	2004/10/20
		US-5522851-\$ or US-4525249-\$ or US-4518471-\$	US-PGPUB;	12:17
		or US-3779877-\$ or US-6224738-\$ or	EPO; JPO;	
		US-6168706-\$ or US-5715133-\$ or US-4474657-\$	DERWENT;	
		or US-4420367-\$ or US-4213835-\$ or	IBM_TDB	
		US-6802954-\$ or US-6426864-\$ or US-6197184-\$		
		or US-5808857-\$ or US-5405493-\$ or		
		US-6030556-\$ or US-4335295-\$ or US-5194127-\$		
		or US-6299752-\$ or US-6025115-\$ or		
		US-4072768-\$ or US-5773843-\$ or US-5024724-\$		
		or US-5503718-\$).did. or (US-6781817-\$).did. or		
		(US-20030104673-\$).did. or (EP-497180-\$).did. or		
		(JP-59083772-\$ or JP-63083287-\$ or		
		JP-03099417-\$ or JP-411330511-\$ or		
		JP-07183553-\$ or JP-07049428-\$ or		
	.	JP-06314592-\$ or JP-04056309-\$).did. or	İ	
İ		(JP-63083287-\$ or JP-01145832-\$ or		
		JP-60138092-\$ or JP-60053879-\$ or		
		·		
		US-4335295-\$ or US-4834834-\$ or US-4542037-\$ or JP-52145053-\$ or JP-04056309-\$ or		
		· · · · · · · · · · · · · · · · · · ·		
	5	JP-59083772-\$).did. or (NN820623).tban.	HOOOD	0004/10/00
-	5	(US-3578570-\$ or US-3475289-\$ or	USOCR	2004/10/20
		US-3365378-\$ or US-3266962-\$ or		12:06
		US-2066912-\$).did.		

-	9	((US-5660737-\$ or US-5584890-\$ or US-5522851-\$ or US-4525249-\$ or US-4518471-\$ or US-3779877-\$ or US-6224738-\$ or US-6168706-\$ or US-5715133-\$ or US-4474657-\$ or US-4420367-\$ or US-4213835-\$ or US-6802954-\$ or US-6426864-\$ or US-6197184-\$ or US-5808857-\$ or US-5405493-\$ or US-6030556-\$ or US-4335295-\$ or US-5194127-\$ or US-6299752-\$ or US-6025115-\$ or US-4072768-\$ or US-5773843-\$ or US-5024724-\$ or US-5503718-\$).did. or (US-6781817-\$).did. or	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:07
		(US-20030104673-\$).did. or (EP-497180-\$).did. or (JP-59083772-\$ or JP-63083287-\$ or JP-03099417-\$ or JP-411330511-\$ or JP-07183553-\$ or JP-07049428-\$ or JP-06314592-\$ or JP-04056309-\$).did. or (JP-63083287-\$ or JP-01145832-\$ or JP-60138092-\$ or JP-60053879-\$ or US-4335295-\$ or US-4834834-\$ or US-4542037-\$ or JP-52145053-\$ or JP-04056309-\$ or JP-59083772-\$).did. or (NN820623).tban.) and ((trim\$4 cut\$4))		
-	18	((electrolyt\$4 electrochem\$4) with (etch\$4)) and ((laser?) with (etch\$4)) and (electrode capacitor).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:34
-	27	((electrolyt\$4 electrochem\$4) with (etch\$4)) and ((laser?) with (melt\$4 ablat\$4 heat\$4)) and (electrode capacitor).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:37
-	90	((electrode? capacitor? foil?) with (etch\$4)) and ((laser?) with (melt\$4 ablat\$4 heat\$4)) and (electrode capacitor).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:38
-	68	(((electrode? capacitor? foil?) with (etch\$4)) and ((laser?) with (melt\$4 ablat\$4 heat\$4)) and (electrode capacitor).ti,ab,clm.) not (((electrolyt\$4 electrochem\$4) with (etch\$4)) and ((laser?) with (melt\$4 ablat\$4 heat\$4)) and (electrode capacitor).ti,ab,clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:41
-	5125	(increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?).ti,ab,clm.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:27
-	65	(tunnel\$4 crevice?) near5 etch\$4 and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?).ti,ab,clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:50
-	25	((tunnel\$4 crevice?) near5 etch\$4 and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?).ti,ab,clm.)) and laser\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 12:45
-	527	(((tunnel\$4 crevice? core? through?) near5 etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5) near5 (surface adj area) and (electrode? capacitor? foil?).ti,ab,clm.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/10/20 13:27

-	89	((((- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	USPAT;	2004/10/20
		or (roughen\$4)) and ((increas\$3 improv\$5) near5	US-PGPUB;	13:16
		(surface adj area) and (electrode? capacitor?	EPO; JPO;	
		foil?).ti,ab,clm.)) and laser\$1 not (((tunnel\$4	DERWENT;	
		crevice?) near5 etch\$4 and ((increas\$3 improv\$5)	IBM_TDB	
		near5 (surface adj area) and (electrode? capacitor?		
		foil?).ti,ab,clm.)) and laser\$1)		
-	57	((((tunnel\$4 crevice? core? through?) near5 etch\$4)	USPAT;	2004/10/20
		or (roughen\$4)) and ((increas\$3 improv\$5) near5	US-PGPUB;	13:22
		(surface adj area) and (electrode? capacitor?	EPO; JPO;	13,12
		foil?).ti,ab,clm.)) and (brittle)	DERWENT;	
			IBM_TDB	
-	51	(((((tunnel\$4 crevice? core? through?) near5	USPAT;	2004/10/20
		etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5)	US-PGPUB;	13:22
		near5 (surface adj area) and (electrode? capacitor?	EPO; JPO;	15.22
		foil?).ti,ab,clm.)) and (brittle)) not (((((tunnel\$4	DERWENT;	
		crevice? core? through?) near5 etch\$4) or	IBM_TDB	
		(roughen\$4)) and ((increas\$3 improv\$5) near5	IDM_IDD	
		(surface adj area) and (electrode? capacitor?		
		foil?).ti,ab,clm.)) and laser\$1 not (((tunnel\$4		
		crevice?) near5 etch\$4 and ((increas\$3 improv\$5)		
		near5 (surface adj area) and (electrode? capacitor?		
_	60411	foil?).ti,ab,clm.)) and laser\$1))		
-	62411	(increas\$3 improv\$5) near5 (surface adj area)	USPAT;	2004/10/20
			US-PGPUB;	13:27
	:		EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	3641	(((tunnel\$4 crevice? core? through?) near5 etch\$4)	USPAT;	2004/10/20
		or (roughen\$4)) and ((increas\$3 improv\$5) near5	US-PGPUB;	13:41
		(surface adj area))	EPO; JPO;	
			DERWENT;	i i
			IBM_TDB	
-	289	((((tunnel\$4 crevice? core? through?) near5 etch\$4)	USPAT;	2004/10/20
		or (roughen\$4)) and ((increas\$3 improv\$5) near5	US-PGPUB;	13:28
		(surface adj area))) and brittle	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	95	(((((tunnel\$4 crevice? core? through?) near5	USPAT;	2004/10/20
		etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5)	US-PGPUB;	13:29
		near5 (surface adj area))) and brittle) and laser\$1	EPO; JPO;	
ļ		, , , , , , , , , , , , , , , , , , , ,	DERWENT;	
			IBM_TDB	
-	42	(((((tunnel\$4 crevice? core? through?) near5	USPAT;	2004/10/20
		etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5)	US-PGPUB;	13:34
		near5 (surface adj area))) and brittle) and (laser\$1	EPO; JPO;	20.01
		near5 (etch\$4 melt\$4 pattern\$4 heat\$4	DERWENT;	
	•	strenghen\$4))	IBM_TDB	
-	2	(((((tunnel\$4 crevice? core? through?) near5	USPAT;	2004/10/20
		etch\$4) or (roughen\$4)) and ((increas\$3 improv\$5)	US-PGPUB;	13:39
		near5 (surface adj area))) and brittle) and	EPO; JPO;	10.09
		((strenghen\$4))	DERWENT;	
		11		
_	7249	((increas\$3 improv\$5) near5 (surface adj area)) and	IBM_TDB	0004/10/00
	1273	laser\$1	USPAT;	2004/10/20
		IGOCI (PI	US-PGPUB;	13:39
			EPO; JPO;	
			DERWENT;	
	0150	//: ho	IBM_TDB	
-	2158	((increas\$3 improv\$5) near5 (surface adj area)) and	USPAT;	2004/10/20
		(laser\$1 near5 (strenghen\$3 pattern\$4 heat\$4	US-PGPUB;	13:40
		melt\$4 etch\$4 ablat\$4))	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
Search Histo	mr 10/01/	04 9:12:25 PM Page 15		

-	597	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	USPAT;	2004/10/20
		and (laser\$1 near5 (strenghen\$3 pattern\$4 heat\$4	US-PGPUB;	13:41
		melt\$4 etch\$4 ablat\$4))) and (electrode\$1	EPO; JPO;	
		capacitor\$1 foil\$1).ti,ab,clm.	DERWENT;	
			IBM_TDB	
-	126	J (USPAT;	2004/10/20
		or (roughen\$4)) and ((((increas\$3 improv\$5) near5	US-PGPUB;	13:41
		(surface adj area)) and (laser\$1 near5	EPO; JPO;	
		(strenghen\$3 pattern\$4 heat\$4 melt\$4 etch\$4	DERWENT;	
		ablat\$4))) and (electrode\$1 capacitor\$1	IBM_TDB	
		foil\$1).ti,ab,clm.)		
-	104	1 ""	USPAT;	2004/10/20
		or (roughen\$4)) and ((((increas\$3 improv\$5) near5	US-PGPUB;	13:56
		(surface adj area)) and (laser\$1 near5	EPO; JPO;	
		(strenghen\$3 pattern\$4 heat\$4 melt\$4 etch\$4	DERWENT;	
		ablat\$4))) and (electrode\$1 capacitor\$1	IBM_TDB	
		foil\$1).ti,ab,clm.)) not ((((((tunnel\$4 crevice? core?		
		through?) near5 etch\$4) or (roughen\$4)) and		
		((increas\$3 improv\$5) near5 (surface adj area)))		
		and brittle) and laser\$1)		
-	140	(porous rough roughen brittle) and (foil capacitor	EPO; JPO;	2004/10/20
1		electrode) and (laser) and (etch\$4 melt\$4 heat\$4	DERWENT;	14:58
		pattern\$4)	IBM_TDB	
-	2	JP-02075155-\$.did.	JPO;	2004/10/20
		·	DERWENT	14:23
-	477	(strenghen reinforce) and (porous rough roughen	USPAT;	2004/10/20
1		brittle) and (foil capacitor electrode) and (laser) and	US-PGPUB;	15:16
1		(etch\$4 melt\$4 heat\$4 pattern\$4)	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	28	laser\$1 with (etch\$4 engrav\$4 emboss\$4 melt\$4	USPAT;	2004/10/20
		heat\$4) with (scan adj rate)	US-PGPUB;	15:28
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	456	laser\$1 with (scan adj rate)	USPAT;	2004/10/20
			US-PGPUB;	15:28
			EPO; JPO;	
1			DERWENT;	
	_		IBM_TDB	
_	61	laser\$1 with (scan adj rate) same (etch\$4 engrav\$4	USPAT;	2004/10/20
		emboss\$4 melt\$4 heat\$4)	US-PGPUB;	16:01
			EPO; JPO;	
			DERWENT;	
		a du vi v	IBM_TDB	
-	33	(laser\$1 with (scan adj rate) same (etch\$4	USPAT;	2004/10/20
		engrav\$4 emboss\$4 melt\$4 heat\$4)) not (laser\$1	US-PGPUB;	15:28
		with (etch\$4 engrav\$4 emboss\$4 melt\$4 heat\$4)	EPO; JPO;	
		with (scan adj rate))	DERWENT;	
	10	1	IBM_TDB	
-	12	laser\$1 same (scan adj rate) same (etch\$4	USPAT;	2004/10/20
		engrav\$4 emboss\$4 melt\$4 heat\$4) same yag	US-PGPUB;	15:41
			EPO; JPO;	
			DERWENT;	
		(1. (1.)	IBM_TDB	
-	5587	(laser\$1 and (engrav\$4 emboss\$4 pattern\$4)).ti.	USPAT;	2004/10/20
			US-PGPUB;	15:41
			EPO; JPO;	
			DERWENT;	
·	l		IBM_TDB	

-	9	((laser\$1 and (engrav\$4 emboss\$4 pattern\$4)).ti.)	USPAT;	2004/10/20
		and scan adj rate	US-PGPUB;	15:53
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
] -	57	(US-5660737-\$ or US-5584890-\$ or	USPAT;	2004/10/20
		US-5522851-\$ or US-4525249-\$ or US-4518471-\$	US-PGPUB;	15:47
		or US-3779877-\$ or US-6224738-\$ or	EPO; JPO;	15.47
i		US-6168706-\$ or US-5715133-\$ or US-4474657-\$	1	
		or US-4420367-\$ or US-4213835-\$ or	DERWENT	
		US-6802954-\$ or US-6426864-\$ or US-6197184-\$		
		or US-5808857-\$ or US-5405493-\$ or		
		US-6030556-\$ or US-4335295-\$ or US-5194127-\$		
		or US-6299752-\$ or US-6025115-\$ or		
		US-4072768-\$ or US-5773843-\$ or US-5024724-\$		
		or US-5503718-\$).did. or (US-6781817-\$ or		
,		US-4964967-\$ or US-5711988-\$ or US-6785123-\$		
		or US-4555721-\$ or US-4059461-\$).did. or		
		(US-20030104673-\$ or US-20030170519-\$ or		
		US-20020111029-\$).did. or (EP-497180-\$).did. or		
		(JP-59083772-\$ or JP-63083287-\$ or		
		JP-03099417-\$ or JP-411330511-\$ or		
	,	JP-07183553-\$ or JP-07049428-\$ or		
		JP-06314592-\$ or JP-04056309-\$ or	·	
1		JP-2004148438-\$ or JP-2000106169-\$ or		
:		JP-02075155-\$ or JP-02012775-\$).did. or	:	
ı		(JP-63083287-\$ or JP-01145832-\$ or		
		JP-60053879-\$ or US-4335295-\$ or		
		JP-04056309-\$ or JP-59083772-\$ or		
		TW-457157-\$ or US-5202278-\$ or		
		JP-61126777-\$).did.		
_	5	(US-3578570-\$ or US-3475289-\$ or	HOOOD	2004/10/20
	ı ı	US-3365378-\$ or US-3266962-\$ or	USOCR	2004/10/20
		US-2066912-\$).did.		15:47
_	39	((US-5660737-\$ or US-5584890-\$ or	***	
	39	((05-5000757-\$ 01 05-5584890-\$ 01	USPAT;	2004/10/20
		US-5522851-\$ or US-4525249-\$ or US-4518471-\$	US-PGPUB;	15:50
		or US-3779877-\$ or US-6224738-\$ or	EPO; JPO;	
		US-6168706-\$ or US-5715133-\$ or US-4474657-\$	DERWENT;	
[or US-4420367-\$ or US-4213835-\$ or	IBM_TDB	
		US-6802954-\$ or US-6426864-\$ or US-6197184-\$		
		or US-5808857-\$ or US-5405493-\$ or		
		US-6030556-\$ or US-4335295-\$ or US-5194127-\$		
		or US-6299752-\$ or US-6025115-\$ or		
	j	US-4072768-\$ or US-5773843-\$ or US-5024724-\$		
		or US-5503718-\$).did. or (US-6781817-\$ or		
		US-4964967-\$ or US-5711988-\$ or US-6785123-\$		
		or US-4555721-\$ or US-4059461-\$).did. or		
		(US-20030104673-\$ or US-20030170519-\$ or		
	1	US-20020111029-\$).did. or (EP-497180-\$).did. or		
		(JP-59083772-\$ or JP-63083287-\$ or		
		JP-03099417-\$ or JP-411330511-\$ or		
		JP-07183553-\$ or JP-07049428-\$ or		
		JP-06314592-\$ or JP-04056309-\$ or		
		JP-2004148438-\$ or JP-2000106169-\$ or		
		JP-02075155-\$ or JP-02012775-\$).did. or		
		(JP-63083287-\$ or JP-01145832-\$ or		
		JP-60053879-\$ or US-4335295-\$ or		
		JP-04056309-\$ or JP-59083772-\$ or		
	ŀ	TW-457157-\$ or US-5202278-\$ or		,
		JP-61126777-\$).did.) and laser		
L	L	or offizorri-ψj.uiu.j and laser		

- 3 ((US-5660737-\$ or US-5584890-\$ or USPAT; US-5522851-\$ or US-4525249-\$ or US-4518471-\$ US-PGPUB; 15:53 or US-3779877-\$ or US-6224738-\$ or EPO; JPO;	10/20
or US-3779877-\$ or US-6224738-\$ or FPO: IDO:	
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
US-6168706-\$ or US-5715133-\$ or US-4474657-\$ DERWENT;	
or US-4420367-\$ or US-4213835-\$ or IBM_TDB	
US-6802954-\$ or US-6426864-\$ or US-6197184-\$	
or US-5808857-\$ or US-5405493-\$ or	
US-6030556-\$ or US-4335295-\$ or US-5194127-\$	
or US-6299752-\$ or US-6025115-\$ or	
US-4072768-\$ or US-5773843-\$ or US-5024724-\$	
or US-5503718-\$).did. or (US-6781817-\$ or	
US-4964967-\$ or US-5711988-\$ or US-6785123-\$	
or US-4555721-\$ or US-4059461-\$).did. or	
(US-20030104673-\$ or US-20030170519-\$ or	İ
US-20020111029-\$).did. or (EP-497180-\$).did. or	
(JP-59083772-\$ or JP-63083287-\$ or	
JP-03099417-\$ or JP-411330511-\$ or	
JP-07183553-\$ or JP-07049428-\$ or	
JP-06314592-\$ or JP-04056309-\$ or	
JP-2004148438-\$ or JP-2000106169-\$ or	
JP-02075155-\$ or JP-02012775-\$).did. or	
(JP-63083287-\$ or JP-01145832-\$ or	
JP-60053879-\$ or US-4335295-\$ or	İ
JP-04056309-\$ or JP-59083772-\$ or	
TW-457157-\$ or US-5202278-\$ or	1
JP-61126777-\$).did.) and scan adj rate	
9 ((laser\$1 and (engrav\$4 emboss\$4 pattern\$4)).ti.) USPAT; 2004/	10/20
and scan\$3 adj rate US-PGPUB; 15:53	/
EPO; JPO;	
DERWENT;	
IBM_TDB	
67 laser\$1 with (scan\$3 adj rate) same (etch\$4 USPAT; 2004/	10/20
engrav\$4 emboss\$4 melt\$4 heat\$4 scrib\$4) US-PGPUB; 16:17	10/20
EPO; JPO;	
DERWENT;	
IBM_TDB G (laser\$1 with (scan\$3 adj rate) same (etch\$4 USPAT; 2004/;	0.400
	.0/20
	į
(laser\$1 with (scan adj rate) same (etch\$4 EPO; JPO;	
engrav\$4 emboss\$4 melt\$4 heat\$4)) DERWENT;	
IBM_TDB I 11403 (laser\$1 and (etch\$4 engray\$4 emboss\$4 melt\$4 USPAT: 2004/1	
Costa, constant embossive mention of Ai, 2004/	0/20
heat\$4 scrib\$4)).ti. US-PGPUB; 16:18	
EPO; JPO;	İ
DERWENT;	
IBM_TDB	
10593 (laser\$1 and (etch\$4 engrav\$4 emboss\$4 melt\$4 USPAT; 2004/1	0/20
heat\$4 scrib\$4) and (foil capacitor US-PGPUB: 16:18	
electrode)).ti,ab,clm. EPO; JPO;	
DERWENT;	
IBM TDB	
50 ((laser\$1 and (etch\$4 engrav\$4 emboss\$4 melt\$4 USPAT; 2004/1	0/20
heat\$4 scrib\$4) and (foil capacitor US-PGPUB; 16:24	-,20
electrode)).ti,ab,clm.) and scan\$3 near3 rate EPO; JPO;	
DERWENT;	
IBM_TDB	
	0.400
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	0/20
' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	ļ
DERWENT;	
IBM_TDB	

-	11	(((laser\$1 and (etch\$4 engrav\$4 emboss\$4 melt\$4	USPAT;	2004/10/00
		heat\$4 scrib\$4) and (foil capacitor	1	2004/10/20
		electrode)).ti,ab,clm.) and yag) and "mm/s"	US-PGPUB;	17:46
		electrode, i.i., ab, elm., and yag, and lillings	EPO; JPO;	
			DERWENT;	
· -	176	(((laser\$1 and (atah\$4 angmay\$4	IBM_TDB	0004/45/5
	170	(((laser\$1 and (etch\$4 engrav\$4 emboss\$4 melt\$4	USPAT;	2004/10/20
		heat\$4 scrib\$4) and (foil capacitor	US-PGPUB;	17:56
		electrode)).ti,ab,clm.) and yag) and scan\$3	EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	(laser and scribe and foil).ti,clm.	USPAT;	2004/10/20
			US-PGPUB;	17:56
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	265	(laser and scribe).ti,clm.	USPAT;	2004/10/20
	[US-PGPUB;	17:57
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	4	((laser and scribe).ti,clm.) and scan\$4 near4	USPAT:	2004/10/20
		rate\$1	US-PGPUB;	17:57
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	